United States Patent and Trademark Office UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov JUL 2 3 2007 ATTORNEY DOCKET NO. CONFIRMATION NO. APPLICATION NO FIRST NAMED INVENTOR 10/087,475 02/28/2002 Willem Bulthuis US 028016 2901 7590 07/11/2007 **EXAMINER** MICHAEL E. SCHMITT DADA, BEEMNET W C/O PHILIPS ELECTRONICS NORTH AMERICA CORPORATION 1000 WEST MAUDE AVE ART UNIT PAPER NUMBER SUNNYVALE, CA 94085 MAIL DATE **DELIVERY MODE** 07/11/2007 **PAPER**

Please find below and/or attached an Office communication concerning this application or proceeding.

• The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)			
Office Anti-us Occur	10/087,475	BULTHUIS ET AL.			
Office Action Summary	Examiner	Art Unit			
	Beemnet W. Dada	2135			
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address			
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	6(a). In no event, however, may a reply be time within the statutory minimum of thirty (30) days till apply and will expire SIX (6) MONTHS from cause the application to become ABANDONED	ely filed will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).			
Status					
1) Responsive to communication(s) filed on 28 Fe	bruary 2002.				
2a) ☐ This action is FINAL . 2b) ☑ This	action is non-final.				
3) Since this application is in condition for allowant closed in accordance with the practice under E	· ·				
Disposition of Claims					
4) ☐ Claim(s) 1-7 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 1-7 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/or election requirement.					
Application Papers					
9) The specification is objected to by the Examine	r.				
10) ☐ The drawing(s) filed on is/are: a) ☐ acce	epted or b) \square objected to by the E	Examiner.			
Applicant may not request that any objection to the	drawing(s) be held in abeyance. See	e 37 CFR 1.85(a).			
Replacement drawing sheet(s) including the correcti	• • • • • • • • • • • • • • • • • • • •	• •			
11)☐ The oath or declaration is objected to by the Ex	aminer. Note the attached Office	Action or form PTO-152.			
Priority under 35 U.S.C. § 119					
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 					
Attachment(s)					
1) Notice of References Cited (PTO-892)	4) Interview Summary	(PTO-413)			
 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 3. 1/08/04. 	Paper No(s)/Mail Da				

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Application/Control Number: 10/087,475

Art Unit: 2135

DETAILED ACTION

1. Claims 1-7 have been examined.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- 3. Claims 1-7 are rejected under 35 U.S.C. 102(e) as being anticipated by van Ee et al. US Patent 6,774,813 B2 (hereinafter van Ee).
- 4. As per claims 1 and 3, van Ee teaches a method of enabling to program a control device for control of an apparatus, the method comprising:

enabling the control device to detect a representation of an identity of the apparatus [column 6, lines 41-62];

enabling to communicate first data representative of the representation to a service via a data network [column 6, line 62 – column 7, line 2]; and

receiving second data for programming the control device with control commands for the apparatus [column 7, lines 3-16].

5. As per claim 6, van Ee teaches a programmable remote control device comprising circuitry for determining data representative of a controllable apparatus and for communicating data to a source external to the device [column 6, lines 41-67].

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6. As per claim 2, van Ee further teaches the method wherein the first data is representative of a control signal for control of the apparatus [column 6, lines 40-43].

- 7. As per claim 4, van Ee further teaches the method wherein the determining comprises contacting a third party for acquiring the set [column 6, lines 60-67].
- 8. As per claim 5, van Ee further teaches the method further comprising communicating the set to at least on other control device [column 7,lines 1-17].
- 9. As per claim 7, van Ee further teaches the method wherein the circuitry comprises a capturing circuit for capturing a control signal for control of the controllable apparatus for determining the data [column 6, lines 32-51].

Conclusion

10. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. See PTO form 892.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Beemnet W. Dada whose telephone number is (571) 272-3847. The examiner can normally be reached on Monday - Friday (9:00 am - 5:30 pm).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kim Y. Vu can be reached on (571) 272-3859. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Art Unit: 2135

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Beemnet Dada

August 10, 2005

FRVISORY PATENT EXAMINER ILCHNOLOGY CENTER 2100

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Notice of References Cited Application/Control No. 10/087,475 Examiner Beemnet W. Dada Applicant(s)/Patent Under Reexamination BULTHUIS ET AL. Page 1 of 1

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*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	Α	US-2001/0033243	10-2001	Harris et al.	341/176
	В	US-6,563,430	05-2003	Kemink et al.	340/825.49
	С	US-6,909,378	06-2005	Lambrechts et al.	340/825.22
	D	US-6,104,334	08-2000	Allport, David E.	341/175
	E	US-6,133,847	10-2000	Yang, Ping-Fai	340/825.22
	F	US-6,774,813	08-2004	van Ee et al.	340/825.69
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FOREIGN PATENT DOCUMENTS

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NON-PATENT DOCUMENTS

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*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).) Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.



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	(use as many sheets as necessary))	Examiner Name		Unassign	ed	71	
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U.S. PATENT DOCUMENTS											
Examiner* Initials	Cite No.1	U.S. I Number	Patent Docum Kind C (if kn			Name of Pete of Cited	ntee or Applicant Document		Date of Publication M-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages o Relevant Figures Appear	,
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817	2.	09/65	53,784		Philip	s Electronics N	lorth America Corp.	9/	1/2000		
36	3.	5,819	9,294		Philip	s Electronics N	lorth America Corp.	10	0/6/1998		
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^{*} EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁴ Applicant is to place a check mark here if English language Translation is attached.



INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number	10/087475
Filing Date	02/28/2002
First Named Inventor	BULTHUIS, Willem
Art Unit	2171
Examiner Name	Unknown
Attorney Docket Number	US02 8016

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Examiner Initials*	Cite No.1	Document Number NoKind Code ² (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns Lines, Where Relevan Passages or Relevant Figures Appear			
Bp		us- 2001/033243	10-25-2001	HENRY, JUSTIN M.				
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Examiner Initials*	Cite No.	Document Number (ctry³-no.4-kind³, If known)	Publication Date MM-DD-YYYY		Pages, Columns Lines, Where Relevant Passages or Relevant Figures Appear	7				
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	NON-PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No.1	Include name of the author (in capital letters), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	+					
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